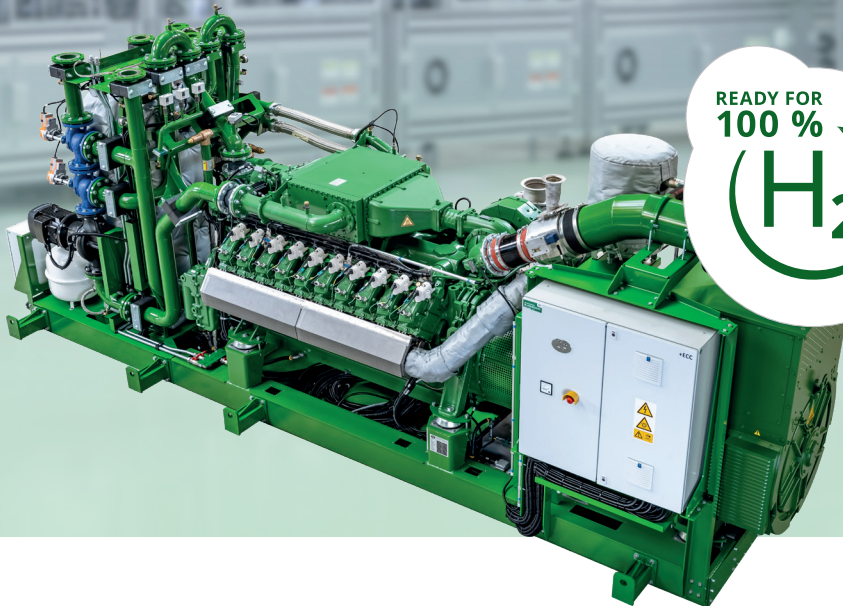




avus 1000plus

Built for big challenges



READY FOR
100 %



The powerful all-in-one solution

With an electrical and thermal output of 1,000 kW respectively, the avus 1000plus is the powerful, groundbreaking all-in-one solution for industries and energy suppliers.



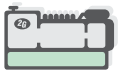
H₂-ready

Besides running on natural gas and biogas, the system can also operate on pure hydrogen.



Modest life-cycle cost

The tried and tested engine concept of the 2G 4 series provides for an exceptionally long service life.



Greatest efficiency of its output range

The avus 1000plus reaches exceptional total efficiencies of over 83%.



Compact and quiet

The module flexibly fits even into tight spaces, while 20 cylinders ensure maximum running smoothness.



Heat extraction on board

- Plate heat exchanger
- Heating circuit pump with control valve for return flow temperature increase
- Engine circuit pump
- Heat-dump dry cooler and intercooler
- Pump and control valves

How can the avus
1000plus benefit you?
All technical data:

